ALASKA DEPARTMENT OF FISH AND GAME
DIVISION OF SPORT FISH
LAKE SURVEY SUMMARY

LAKE "SINKHOLE" (Troop)

MAP REF. Seward A-7 T 2N R 1E S 30/19 LAT. 60° 15'N LONG. 149° 21'W

LOC. Approx. 1/4 mile east of 11-mil. A.R.R.N. of Seward SURF. ELEV. 865' ASL

1. SURF. ACRES 23 MAX. DEPTH 57' AVG. DEPTH Unknown ACRE FT. Unknown
SHOAL AREA <10% WATER COLOR Very clear SECCHI READING 21' in sunlight
AQUATIC VEGETATION very sparse-water lillys (Nuphar Sp.), Aquatic grass

2. FISH SPECIES: NATIVE None INTRODUCED None

3. FISHING HISTORY None

4. INVERTEBRATES Abundant copepods, cladocerans, shrimp, aquatic & terrestrial insects, leeches.

5. INLETS None (spring-fed) DISCHARGE cfs
DISCHARGE cfs
DISCHARGE cfs
BARRIERS

6. OUTLETS One (.33' avg. depth x 4' avg. width x .5 fps) DISCHARGE =0.66 (drought flow) cfs
DISCHARGE cfs
BARRIERS Unknown - not surveyed down to Grouse creek.

7. SPAWNING AREAS None in lake, possibly some downstream in outlet.

8. WATERSHED TYPE Mountainous - spruce, hemlock, alders DRAINAGE AREA Est. 160 ACRES

9. ACCESSIBILITY Afoot only - cross country

10. ACCESS STATUS Public - USFS land

11. USE SITE None FACILITIES None

12. OTHER USE Unknown

13. POLLUTION Natural

14. REMARKS This lake has excellent potential due to abundance of invertebrates, sufficient depth precluding fish winter-kill, and lack of competitor - or predator fish species. Recommend for further management.

BY Edward T. McHenry & Dan Moore DATE 8/25/76

FG-206 2/69